

## REMARKS

The specification has been amended to include a cross-reference to the co-pending parent application, U.S. Patent Application Serial No. 09/168,910, filed October 8, 1998. Claims 1-63 as presented in the parent U.S. patent application as filed were subject to a Restriction/Election Requirement, and were prosecuted in the subject parent application after initial election of IL-1 $\beta$  as a cytokine adjuvant species. Thus, claims 1-63 have been canceled herein. New claims 64-84 pertain to additional species of cytokines. No new matter has been added.

### Discussion of New Claims

New claims 64-84 have been added. New claims 64-84 recite a method of eliciting an immune response against an antigen in a vertebrate subject in accordance with the present invention wherein the antigen-adjuvant composition comprises the antigen and a cytokine adjuvant selected from the group consisting of IL-1 $\alpha$ , IL-12, IL15, IL-18 and combinations thereof. Support for this amendment can be found throughout the present application as filed, including page 14, line 24; page 15, lines 3-10; in the Examples; and in claims 2-34 in the parent U.S. patent application as filed. No new matter has been added.

## CONCLUSIONS

If any minor issues should remain outstanding after the Examiner has had an opportunity to study the Amendment and Remarks, it is respectfully requested that the Examiner telephone the undersigned attorney so that all such matters may be resolved and the application placed in condition for allowance without the necessity for an Official Action and/or Amendment.

Deposit Account

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

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Enclosures

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